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APPLICANTS Kazuhiko Hayashi, Tokyo, JAPAN; Keishi Ohashi, Tokyo, JAPAN; Nobuyuki Ishiwata, Tokyo, JAPAN; Masafumi Nakada, Tokyo, JAPAN; Eizo Fukami, Tokyo, JAPAN; Kiyokazu Nagahara, Tokyo, JAPAN; Hiroaki Honjo, Tokyo, JAPAN; Junichi Fujikata, Tokyo, JAPAN; Kunihiro Ishihara, Tokyo, JAPAN; Shigeru Mori, Tokyo, JAPAN;				
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** FOREIGN APPLICATIONS ***** JAPAN 2000-142527 05/15/2000 <i>Received</i>				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 07/10/2001				
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>C. R. Allen</i> <i>CAH</i> Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 21
INDEPENDENT CLAIMS 4				
ADDRESS 30743				
TITLE METHOD FOR SMOOTHING A BARRIER LAYER IN A MAGNETORESISTIVE EFFECT SENSOR BY SMOOTHING A LOWER LAYER, AND A SENSOR HAVING A SMOOTHED LOWER LAYER				
FILING FEE RECEIVED 938	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	